

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------|------------------|---------|------------------|
| S1 | 6 | ("6659225" or ("4053140") or ("6425457") or ("5397143") or ("6616098") or ("6679334")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/27 11:18 |
| S2 | 1 | ("4022227").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/06 08:28 |
| S3 | 13 | ("3392990" "3912298" "3997211" "4108457" "4720116" "4982974").PN. OR ("5397143").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 08:38 |
| S4 | 22 | ("0580625" "1681879" "2622658" "2881040" "3311190" "4135604" "4846304" "5005667" "5009282" "5228707" "5341897" "5660405" "5755498" "D360767").PN. OR ("6425457").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 08:39 |
| S5 | 16 | ("3670848" "4053140" "4315389" "5299653" "5395075" "6003813" "6152400" "6390325" "D147745").PN. OR ("6659225").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 08:42 |
| S6 | 60 | ("0936681" "1439030" "1802401" "1811708" "1867904" "1930992" "20030019976" "20050029042" "20050029044" "2455157" "2531263" "2815159" "2840289" "2931456" "2933149" "2990148" "3144224" "3842935" "3901353" "3941337" "3985202" "4014486" "4055317" "4066227" "4669574" "4742888" "5050706" "5111906" "5115999" "5143324" "5174411" "5299653" "5395075" "5474260" "5784836" "6003813" "6152400" "6182926" "6305645" "6464169" "6520451" "6581876" "6659225" "6739100" "6866118" "6886661").PN. OR ("6986485").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 08:48 |
| S7 | 3 | ("2003/0019976").URPN. | USPAT | OR | ON | 2007/08/06 08:51 |

EAST Search History

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| S8 | 35 | ("0423962" "0508099" "0528824" "0907401" "1090803" "2863593" "2945548" "3735838" "4742888" "4815561" "5150863" "5174411" "5395075" "5562215" "5626241" "5628151" "5738227" "6003813" "6007025" "6014841" "6182926" "6257523" "6305645").PN. OR ("6581876").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 08:56 |
| S9 | 301 | (stair or staircase) same spiral and (aircraft or plane or airplane) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 09:10 |
| S10 | 24 | (stair or staircase) same spiral and (aircraft or plane or airplane) and (collapse or collapsible or collapsible) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 10:07 |
| S11 | 0 | ("2005/0284044").URPN. | USPAT | OR | ON | 2007/08/06 09:06 |
| S12 | 40 | (stair or staircase) same spiral and (collapse or collapsible or collapsible) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 13:00 |
| S13 | 194 | 52/182.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 10:45 |
| S14 | 86 | 52/187.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 13:04 |
| S15 | 8 | ("936681").URPN. | USPAT | OR | ON | 2007/08/06 09:57 |
| S16 | 6 | 182/40.icls. | USPAT | OR | ON | 2007/08/06 09:58 |
| S17 | 10 | 182/41.icls. | USPAT | OR | ON | 2007/08/06 09:58 |
| S18 | 247 | 182/82.icls. | USPAT | OR | ON | 2007/08/06 09:59 |
| S19 | 9 | 182/85.icls. | USPAT | OR | ON | 2007/08/06 10:09 |
| S20 | 454 | 244/118.5.icls. | USPAT | OR | ON | 2007/08/06 10:03 |
| S21 | 18 | 244/118.5.icls. and stair | USPAT | OR | ON | 2007/08/06 13:22 |
| S22 | 21 | 244/118.5.icls. and (stair or staircase) | USPAT | OR | ON | 2007/08/06 10:04 |
| S23 | 22 | (stair or staircase) same spiral and (aircraft or plane or airplane) and (fold or foldable) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 10:07 |
| S24 | 329 | 280/166.icls. | USPAT | OR | ON | 2007/08/06 10:09 |
| S25 | 2 | 280/166.icls. and spiral | USPAT | OR | ON | 2007/08/06 10:10 |
| S26 | 0 | 182/35.icls. and spiral | USPAT | OR | ON | 2007/08/06 10:10 |
| S27 | 26 | 182/35.icls. | USPAT | OR | ON | 2007/08/06 10:10 |

EAST Search History

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| S28 | 115 | (stair or staircase) same (spiral or helical or circular) and (collapse or collapsible or collapsible) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 12:06 |
| S29 | 126 | 52/9.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 10:47 |
| S30 | 45 | 52/10.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 10:48 |
| S31 | 125 | 52/65.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 10:51 |
| S32 | 97 | 52/184.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 10:58 |
| S33 | 19 | 52/186.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 11:38 |
| S34 | 28 | 52/720.2.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 11:00 |
| S35 | 27 | ("3843987" "4369538" "4602697" "5524318").PN. OR ("5761757").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 11:06 |
| S36 | 22 | ("1547254" "1716713" "3430729" "3473275" "3513547" "4722374").PN. OR ("4850164").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 11:07 |
| S37 | 11 | ("0782009" "0807565" "0967710" "3878931" "4434884" "4768621" "4828099").PN. OR ("5213191").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 11:10 |
| S38 | 75 | 182/88.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 11:33 |
| S39 | 66 | 182/145.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 11:33 |
| S40 | 66 | 52/191.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 12:06 |
| S41 | 139 | (stair or staircase) same (spiral or helical or circular or winding) and (collapse or collapsible or collapsible) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 12:09 |
| S42 | 0 | ("2005/0284044").URPN. | USPAT | OR | ON | 2007/08/06 12:57 |

EAST Search History

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| S44 | 171 | (stair or staircase) and (collapse or collapsible or collapsible) and "52". clas. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 13:01 |
| S45 | 109 | 52/183.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 13:04 |
| S46 | 12 | ("0169096" "0502070" "2905261" "3180451" "3386531").PN. OR ("5311965"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/06 13:08 |
| S47 | 0 | "viking.as" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/06 13:22 |
| S48 | 632 | viking.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/06 13:23 |
| S50 | 1 | viking.as. and stair | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/06 13:24 |
| S51 | 2141 | VIKING LIFE-SAVING.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/06 13:26 |
| S52 | 13 | "VIKING LIFE-SAVING".as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/08 12:14 |

EAST Search History

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| S53 | 0 | selstair | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/06 15:17 |
| S54 | 3 | spiral adj staircase and curve near5 stair | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 08:49 |
| S55 | 350 | spiral adj staircase | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 08:49 |
| S56 | 121 | netting near5 composite | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 09:21 |
| S57 | 1 | "20050210776" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 09:58 |
| S58 | 190 | winch near8 (handle and release) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 10:03 |
| S59 | 13 | winch near8 (handle) and wire near5 release | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 10:03 |
| S61 | 137 | hydraulic adj cylinder and winch and "52".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/08 12:17 |
| S62 | 396 | hydraulic adj cylinder near4 winch | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/08 12:17 |
| S63 | 115 | hydraulic adj cylinder near4 winch and elevation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/08 12:32 |

EAST Search History

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| S64 | 25 | (airplane or aircraft) and (spiral or circular) adj staircase | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/08/08 12:34 |
| S67 | 0 | "4022404pn." | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 12:34 |
| S68 | 0 | "4022404.pn." | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 12:34 |
| S69 | 1 | "4022404".pn. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/08/08 12:35 |
| S71 | 0 | viking.as. and stair | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/19 11:28 |
| S72 | 2 | "viking life-saving".as. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/19 11:29 |
| S73 | 185 | 182/106.icls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/27 11:18 |
| S74 | 1732 | (stair or staircase) and (collapse or collapsable or collapsible) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:21 |
| S76 | 4777 | hydraulic adj cylinder and winch | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/27 11:21 |
| S77 | 19 | "4022404" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:21 |
| S78 | 22 | "4022404" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/27 11:21 |
| S79 | 202 | viking.as. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/27 11:21 |

EAST Search History

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| S80 | 117 | hydraulic adj cylinder near4 winch and elevation | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/27 11:25 |
| S81 | 25 | (airplane or aircraft) and (spiral or circular) adj staircase | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/11/27 11:25 |
| S82 | 66 | 52/191.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:26 |
| S83 | 66 | 182/145.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:26 |
| S84 | 45 | 52/10.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:26 |
| S85 | 19 | 52/186.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:26 |
| S86 | 126 | 52/9.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:26 |
| S87 | 26 | 182/35.icls. | USPAT | OR | ON | 2007/11/27 11:27 |
| S88 | 330 | 280/166.icls. | USPAT | OR | ON | 2007/11/27 11:27 |
| S89 | 460 | 244/118.5.icls. | USPAT | OR | ON | 2007/11/27 11:27 |
| S90 | 9 | 182/85.icls. | USPAT | OR | ON | 2007/11/27 11:28 |
| S91 | 253 | 182/82.icls. | USPAT | OR | ON | 2007/11/27 11:28 |
| S92 | 10 | 182/41.icls. | USPAT | OR | ON | 2007/11/27 11:28 |
| S93 | 6 | 182/40.icls. | USPAT | OR | ON | 2007/11/27 11:28 |
| S94 | 86 | 52/187.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:28 |
| S95 | 111 | 52/183.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:28 |
| S96 | 76 | 182/88.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:29 |

EAST Search History

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| S97 | 28 | 52/720.2.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:29 |
| S98 | 97 | 52/184.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:29 |
| S99 | 125 | 52/65.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:29 |
| S100 | 195 | 52/182.icls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 11:29 |
| S101 | 85445 | (I\$1 or "I1"\$1 or "I2"\$1) and @pd>"20070801" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/27 11:32 |
| S102 | 132 | (S73 S79 S74 S76 S81 S80 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96 S97 S98 S99 S100) and @pd>"20070801" | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/27 11:36 |
| S103 | 0 | rail adj element and stair adj element and baluster adj element and center adj support adj system | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/11/27 12:13 |
| S104 | 1 | rail adj element and stair adj element and baluster adj element and center adj support adj system | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 12:14 |
| S105 | 80507 | rail.clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 12:13 |
| S106 | 1 | (rail adj element and stair adj element and baluster adj element). clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 12:14 |
| S107 | 1 | (rail adj element and stair adj element).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/11/27 12:14 |